PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032
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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

First Inventor

Method and Apparatus for Monitoring and
Title

Controlling Securdary Scan Emblod Devices

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. ET 72962998 US

See MEPP chapter 600 concerning utility patient application contents.   See 3r CFR 1.27.   CD-RROM or CDR. in duplicate, large table or Computer Program (Appendix)	APPLICA	ATION ELEMENTS		ADI	DRESS	TO:	A. Box Patent	Applica	ation	0
Computer Program (Appendix)   Computer Submission   Computer Program (Appendix)   Computer Readable Form (CRF)   Computer Reada	See MPEP chapter 600 con	cerning utility patent application cont	ents.							Ţ
Applicant claims small entity status.  Specification  Specification  Specification  Cross Reference to Sequence Submission  Cross Reference to Related Applications  - Reference to Sequence listing appendix  - Reference to Sequence listing a				7.	CD-RC	OM or CD	-R in duplic	ate, larç	ge table or	30
Specification Specification Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the invention Detailed Description of the Drawings (if filed) Data Detailed Description of the Drawings (if filed) Data Detailed Description of the Drawings (if filed) Drawing(s) (35 U.S.C. 113) [ Total Sheets   16   1	Applicant claims small entity status.			8. Nucleotide and/or Amino Acid Sequence Submission						
Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure    Variety Drawing(s) (35 U.S.C. 113)   Total Sheets   16   1   10   2   2   1   1   2   2   1   1   2   2		[Total Pages [7]]		` 1	Computer Boodeble Form (CDF)					10/
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.				b.	b. Specification Sequence Listing on:					11
or a computer program listing appendix  Background of the Invention  Firlef Summary of the Invention  Prief Description of the Drawings (if filed)  Detailed Description  Claim(s)  Abstract of the Disclosure  4.  Prawing(s) (35 U.S.C. 113) [ Total Sheets				i. CD-ROM or CD-R (2 copies); or						
- Background of the Invention - Brief Summary of the Invention - Calain(s) - Abstract of the Disclosure  4.				ii. 🔲 paper						
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.	- Background of	the Invention		c. Statements verifying identity of above copies						
- Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure  4.					ACCOM	PANYIN	NG APPL	ICATI	ON PART	rs
- Abstract of the Disclosure  4.  Porawing(s) (35 U.S.C. 113)	- Detailed Descr									
4.  Prawing(s) (35 U.S.C. 113) [ Total Sheets 16 ] 11.  English Translation Document (if applicable) 11.  English Translation Document (if applicable) 12.  Information Disclosure		o Disclosure		10 [						
5. Oath or Declaration  a.		10	┐,		— ·		•	•	•	<b>/</b> .
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76  19. (Continuation Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application No DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Sox 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  Richard V. Folea Jr  1225 Burgess Dr  Address  City Suwanee State GA  Registration No. (Attorney/Agent)  Richard V Folea Jr.  Registration No. (Attorney/Agent)		7.0.0. 110) [ Total Sheets	┤ ,	1	Inform	nation Dis	sclosure	Ē	Copies o	
b. Copy from a prior application (\$7 CFR 1.63 (d))  i. DELETION OF INVENTOR(\$) Signed statement attached deleting inventor(\$) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application lata Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   Of prior application and is hereby incorporated by reference.  For CONTINUING NO DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.    Customer Number or Bar Code Label   Divisional Paper   Continuation   Continuatio		[110001 0300	,	1 7		•	•	.9 _	— Citations	<b>;</b>
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner.  For CONTINUINATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  Richard V. Folea Jr  1225 Burgess Dr  Address  City Suwanee State GA Zip Code 30024  Country USA Telephone 678-455-7255 Fax 678-455-7323  Name (Print/Type) Richard V Folea Jr.  Registration No. (Attorney/Agent)  Signature  Date 2 - 1/1-02	Copy from a	a prior application (37 CFR 1.63 (d))		1 -	Return Receipt Postcard (MPER 503)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   of prior application No.   / Prior application information:   Examiner   For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.    Customer Number or Bar Code Label   Customer Number or Bar Code South Number or Bar Code South Number or Bar Code Label   Customer Number or Bar Code Label   Customer Number or Bar Code Label   Customer Number or Bar Code South Number or Bar Code South N	i <u> </u>	•	d)	14. [	Shou	ıld be spe	ecifically ite	mized)	•	
1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   of prior application No:   / Prior application information:   Examiner:   Group Art Unit:   For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Customer Number or Bar Code Label   Customer				15. (if foreign priority is claimed)						
6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   of prior application No:   /	named in the prior application, see 37 CFR			16.						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation								auacr	rioini PTO/s	56/33
or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation in-part (CIP) of prior application No.:  Prior application information:  Examiner:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  Richard V. Folea Jr  1225 Burgess Dr  Address  City Suwanee State GA Zip Code 30024  Country USA Telephone 678-455-7255 Fax 678-455-7323  Name (Print/Type) Richard V Folea Jr. Registration No. (Attorney/Agent)  Signature  Date 2-11-02	6 Application Data	Sheet. See 37 CFR 1.76		17.	Othe	r:		· · · · · · · · · · · · · · · · · · ·		
Continuation Divisional Continuation-in-part (CIP) of prior application No.:/	18. If a CONTINUING APPL	ICATION, check appropriate box, and	d supply	the requ	uisite inform	nation be	low and in a	a prelim	inary amend	lment,
Prior application information:  Examiner:  Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  (InsertCustomer Not of Attachben Code label)  Name  Richard V. Folea Jr  1225 Burgess Dr  Address  City  Suwanee  State  GA  Zip Code 30024  Country  USA  Telephone  678-455-7255  Fax  678-455-7323  Name (Print/Type)  Richard V Folea Jr.  Registration No. (Attorney/Agent)  Signature  Date  2 - 1/1-02			(CIP)		of prior contin	ation No.				
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The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  Richard V. Folea Jr  1225 Burgess Dr  Address  City Suwanee State GA Zip Code 30024  Country USA Telephone 678-455-7255 Fax 678-455-7323  Name (Print/Type) Richard V Folea Jr.  Registration No. (Attorney/Agent)  Signature Date 2-1/-02	For CONTINUATION OR DIVIS	IONAL APPS only: The entire disclosur	e of the p	rior appl	ication. fro	m which a	n oath or de	claratio	n is supplied	under
Customer Number or Bar Code Label   Customer Number or Bar Code	Box 5b, is considered a part on The incorporation can only be	of the disclosure of the accompanying of relied upon when a portion has been in	continuation	on or div tly omitt	isional app ed from the	lication a	nd is hereby d application	incorpo	orated by refe	erence.
Name Richard V. Folea Jr  1225 Burgess Dr  Address City Suwanee State GA Zip Code 30024  Country USA Telephone 678-455-7255 Fax 678-455-7323  Name (Print/Type) Richard V Folea Jr. Registration No. (Attorney/Agent)  Signature Date 2-1/-02										
1225 Burgess Dr           Address         Suwanee         State         GA         Zip Code         30024           Country         USA         Telephone         678-455-7255         Fax         678-455-7323           Name (Print/Type)         Richard V Folea Jr.         Registration No. (Attorney/Agent)           Signature         Date         2 - 1/-62	Customer Number or Bar C	ode Label (Insert Customer No. or Al	lach banco	Tellebellhe	(a)	or 🗸	' Corresp	ondence a	address below	ï
Address         Suwanee         State         GA         Zip Code         30024           Country         USA         Telephone         678-455-7255         Fax         678-455-7323           Name (Print/Type)         Richard V Folea Jr.         Registration No. (Attorney/Agent)           Signature         Date         2 - 1/-62	Name	Richard V. Folea Jr							· · · · · · · · · · · · · · · · · · ·	
City         Suwanee         State         GA         Zip Code         30024           Country         USA         Telephone         678-455-7255         Fax         678-455-7323           Name (Print/Type)         Richard V Folea Jr.         Registration No. (Attorney/Agent)         Date         2-1/-02		1225 Burgess Dr								
City         Suwanee         State         GA         Zip Code         30024           Country         USA         Telephone         678-455-7255         Fax         678-455-7323           Name (Print/Type)         Richard V Folea Jr.         Registration No. (Attorney/Agent)         Date         2-1/-02	Address			-	<del>-</del>					
Name (Print/Type) Richard V Folea Jr.  Registration No. (Attorney/Agent)  Signature  Date 2-11-02		Suwanee	St	tate	GA		Zip	Code	30024	
Signature  Signature  Date 2-11-02	Country	USA	Teleph	one	678-45	55-725	5 ,	=ax	678-455	-7323
	Name (Print/Type)	Richard V Folea Jr.		Regi	stration N	lo. (Attor	ney/Agen	<b>'</b> )		$\Box$
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Burden Hour Statement: This form is/estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

370.00 **TOTAL AMOUNT OF PAYMENT** (\$)

Complete if Known					
Application Number					
Filing Date	02/11/2002				
First Named Inventor	Richard V. Folea Jr.				
Examiner Name					
Group Art Unit					
Attorney Docket No.					

METHOD OF PAYMENT	FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES						
indicated fees and credit any overpayments to:  Deposit	Large Small						
Account Number	Entity Entity Fee Fee Fee Fee Foo Description	Fee Paid					
Deposit	Code (\$) Code (\$)	ree Palu					
Account Name	105 130 205 65 Surcharge - late filing fee or oath						
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet						
Applicant claims small entity status.	139 130 139 130 Non-English specification						
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination						
2. Payment Enclosed:  Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action						
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action						
	115 110 215 55 Extension for reply within first month						
1. BASIC FILING FEE Large Entity Small Entity	116 400 216 200 Extension for reply within second month						
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month						
Code (\$) Code (\$) Fee Paid	118 1,440 218 720 Extension for reply within fourth month						
101 740 201 370 Utility filing fee 370.00	128 1,960 228 980 Extension for reply within fifth month						
106 330 206 165 Design filing fee 107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal						
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal						
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing						
	138 1,510 138 1,510 Petition to institute a public use proceeding						
SUBTOTAL (1) (\$) 370.00	140 110 240 55 Petition to revive - unavoidable						
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional						
Fee from  Ext <u>ra Claims below Fee Paid</u>	142 1,280 242 640 Utility issue fee (or reissue)						
Total Claims 12 -20** = 0 X = 0.00	143 460 243 230 Design issue fee						
Independent 3 - 3** = 0 x = 0.00	144 620 244 310 Plant issue fee						
Multiple Dependent = 0.00	122 130 122 130 Petitions to the Commissioner						
	123 50 123 50 Processing fee under 37 CFR 1.17(q)						
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt						
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)						
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection						
104 280 204 140 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))						
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))						
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)						
and over original patent	169 900 169 900 Request for expedited examination of a design application						
SUBTOTAL (2) (\$) 0.00	Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	.00					

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Richard V. Folea Jr	Registration No. (Attorney/Agent)	Telephone	678-455-7255	
Signature	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	M	Date	02/11/2002	

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

	Named Inventor	1/				,
Title	method la	nd ling	Boundar	fins F y Scan ê	ENAGE	oridoria
	Oocket Number					-

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

2/11/02 Date

Signature

Cichard V Jolea JR
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).